SSL Partnership Update

Dale Work February 2, 2006

Who are we?

An alliance of for-profit corporations formed to accelerate solid-state lighting development and commercialization through government-industry partnership

Yes,

but who are we?

3M

Acuity Brands Lighting

Air Products & Chemicals, Inc.

CAO Group Inc.

Color Kinetics Inc.

Corning Inc.

Cree Inc.

Dow Corning Corporation

Eastman Kodak Company

General Electric Company

GELcore LLC

Light Prescriptions Innovators, LLC

Lumileds

OSRAM Opto Semiconductors Inc.

OSRAM Sylvania Inc.

Philips Electronics North America Corp.

What is new?

What is different from '05?

Six new members

Exceptional Circumstances
Determination issued

Bi-monthly meetings with DOE

EPACT 2005 formalized the Next Generation Lighting Initiative

What does the Alliance do?

- Energy Bill directives

Identify SSL technology needs from industry perspective

Assess progress of research activities

Assist in annual update of SSL technology roadmaps

What does the Alliance do?

- in partnership with the DOE

Support implementation of DOE five-year commercialization plan

Input on:

- Draft ENERGY STAR specifications
- CFL study
- Lighting for Tomorrow design competition
- Technology procurement of SSL products

What does the Alliance do?

- outside of the DOE partnership

Carry the message of technology and energy saving potential to government

Provide a forum for SSL communication among for-profit companies

Why should your company join the Alliance?

Help steer U.S. path and push SSL field

Further commercial interests by accelerating commercialization

Gain advantages of IP privileges in Core Technology area

Partner with our government

Who can join?

What is involved?

How do I find out about ...?

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